allero telecom

CONNECTIVITY
for **ALL** ™

LVII
SUPER BOWL

CHAMPIONS

HALFTIME
3:33

WELCOME TO ALLERO

We believe that EVERYONE should have access to High-Speed Broadband...and we have created a new paradigm to ensure they do! We have developed a proprietary Hybrid Fiber/Industrial Mesh deployment that is technology agnostic.

At **3-19X** lower cost than traditional networks and **months** instead of years to deploy, we make the internet accessible for **ALL**!

MISSION

To provide Connectivity for ALL.™

VISION

Everyone in the world has **equal** access to *High-Speed* Broadband.

CORE VALUES

Compassion

We believe everyone, regardless of their socioeconomic status, deserves equal access to *High-Speed* Broadband.

Empowerment

We empower individuals, organizations and communities to achieve their goals.

Strategic Partner

We provide innovative solutions to help our partners implement and share in the revenue of our projects.

Transformative

We architect communities for the future.

PROBLEM

There is a ***digital divide*** in the United States and throughout the world.

PROBLEM

- **265,331** households in the United States still use dial-up to connect to the Internet
- **3.7 BILLION** people worldwide do not have access to the internet
- Fiber alone is expensive to deploy and is time consuming to install with a cost of $60,000-$80,000 per linear mile to install (this doesn't include the cost of conduit installation)
- Economic Development, Telehealth, and Remote Learning are hindered or stalled by lack of *High-Speed* Broadband Internet that creates a Digital Divide for both residents and businesses
- Digital Transformation cannot happen without access to *High-Speed* Broadband Internet

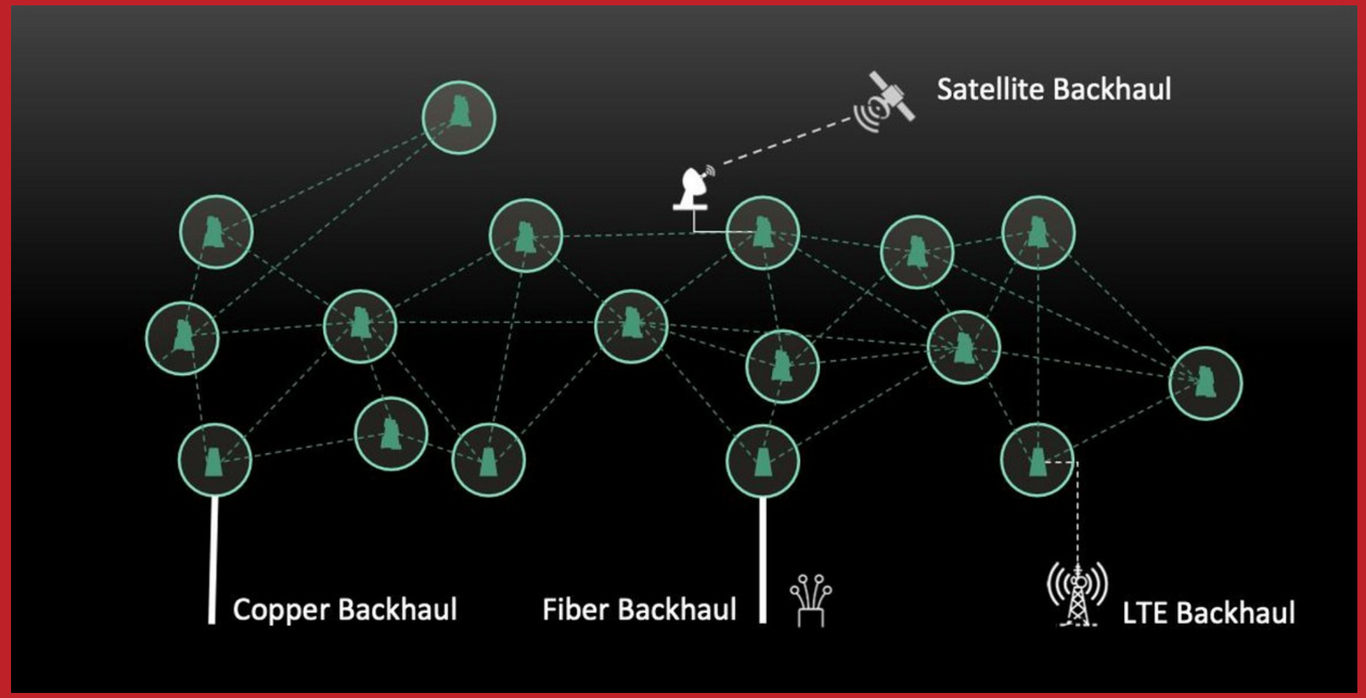
SOLUTION

Allero has developed a paradigm shifting technology that leapfrogs past traditional hardwired Internet connectivity to a proven industrial mesh technology that can be quickly and cost-effectively deployed.

Easily accessible for residential and business users, Allero delivers the access to *High-Speed* Broadband in unserved and underserved areas that is necessary to bridge the digital divide.

HOW DOES IT WORK?

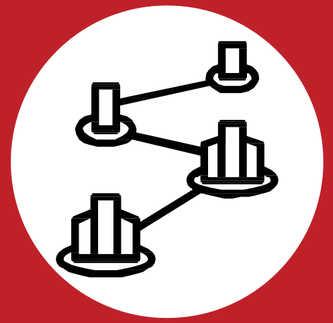
- Utilizing encrypted Border Gateway Protocol (BGP) tunneling, each router automatically connects and extends the network from DM to DM.
- Technology agnostic, Allero's proprietary system can work with any technology or carrier.
- Our routers are self managing, and self healing with minimal latency loss between DMs.
- **3-19X** lower cost than traditional networks and **months** instead of years **to deploy.**



COMPETITIVE ADVANTAGE

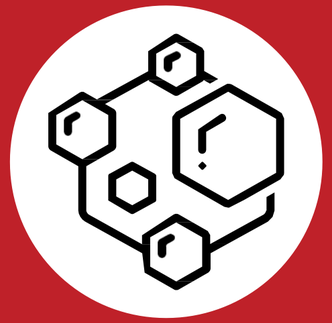
REVENUE SHARE

Unique equity partnership model creates sustainable, self-funding networks.



SCALABLE

Customized, scalable networks that can be cost-effectively deployed in high cost, urban, rural, LMI, underserved and unserved areas.



MODULAR

Modular equipment that easily adapts to technology changes and can be deployed in any geographic area (with or without existing fiber).

GREEN

Using only 6W of power, our green equipment can also be deployed in off-grid locations utilizing renewable energy.

TARGET MARKETS

- State, Cities & Municipalities
- Native Tribes
- Higher Education Institutions
- NPO
- Sovereign Entities
- Tourist Destinations
- HBCUs
- First Responders Networks
- High Density Events
- Other Anchor Institutions
- Disaster Recovery
- National Parks
- Precision Agriculture
- Rural Electric Cooperatives

REVENUE STREAMS

SMART CITY/IoT

We partner with communities to solve their broadband needs today while solving their Smart City/IoT and Precision Ag challenges for tomorrow.

CDaaS

Allero provides City Data as a Service (CDaaS) to manage IoT devices, collect data, and provide monthly executive summaries to allow cities to govern, not manage.

User Subscriptions

Monthly residential and B2B High-Speed Broadband subscriptions.

First Responders

No additional equipment costs and no data overages. Ability to give granular control to the agencies in emergency situations and prioritize bandwidth, as needed.

SALES STRATEGY

Direct Sales – Allero has developed strategic partnerships and is currently working as a preferred vendor with Honeywell, Von Technology, State R&E networks and state broadband offices, and even with our competitors like ATT and Starlink. While our competitors can deploy in small regional areas, they are not able to deploy across multiple technologies and platforms to cover large statewide areas.

The **SmartCity** Initiative enables us to open conversations with cities, counties, states, NGO's and state agencies to deliver a timely and cost-effective solution today for their current broadband problems, but also solve their future SmartCity/IoT application needs.

Troy Wilson
CEO

DJ Good
CTO

Keri Lauderdale Olson
CMO

Joe Mullins
VP - Program Dev

OUR TEAM

In addition to launching multiple businesses and entrepreneurial endeavors, the Allero team collectively has numerous patents and extensive experience in technology and product development. The team has worked with Sprint Nextel, Cisco, the MIT Media Lab, Hallmark, and Koch Ag and Energy.

CONTACT US

816-694-1280

www.allerotelecom.com

djgood@allerotelecom.com